

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[20020627-U021A01LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER
20020627-XXXXXXLF

20020627-□ □ □ □ A 0 □ L F

PITCH
U : 10.16 mm

POLES
02 : 2 POLES
03 : 3 POLES
04 : 4 POLES
08 : 08 POLES

LF : DENOTED RoHS COMPATIBLE

1 : STANDARD PRODUCT
W/ BOX PACKING

HOUSING CODE

PROPERTY TABLE	
FCI SERIES NAME	29-1016
PITCH (mm)	10.16
VOLTAGE RATING (VAC)	300
CURRENT RATING (A)	55
WITHSTANDING VOLTAGE (kV)	1.6
OPERATING TEMP. (°C)	-40~+115
SOLDERING TEMP. (°C)	250±10 (5 sec.)
POLES AVAILABLE	02~08
SAFETY CERTIFICATE	

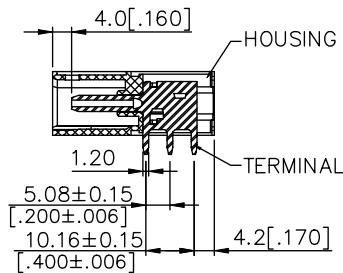
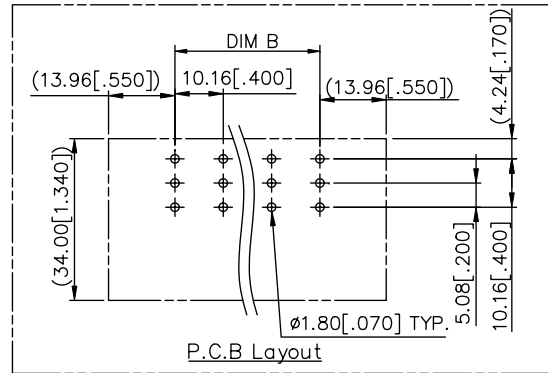
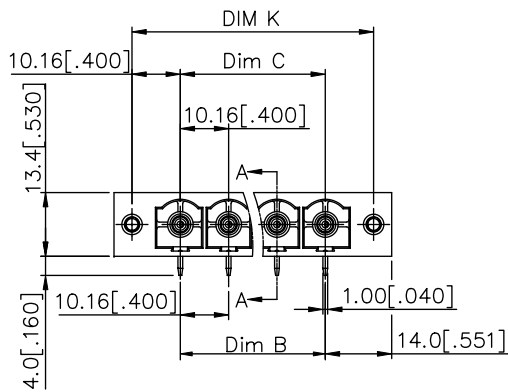
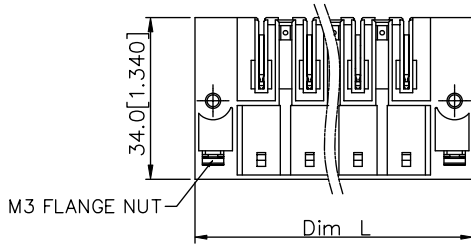
CODE	COLOR	AVAILABILITY
1	GREEN(RAL 6018/T)	STANDARD
2	BLACK	ON REQUEST ONLY
3	GREY(RAL 7004/P)	ON REQUEST ONLY
4	BLUE(RAL 5015/A)	ON REQUEST ONLY

NOTES:

- MATERIALS
1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED.
1-2 TERMINAL: COPPER ALLOY, GOLD PLATED.
- PRODUCTION SPECIFICATION REFER TO FCI GS-12-625.
- BOXED PACKAGING.
DETAILED PRODUCT PACKING SPECIFICATION REFER TO FCI GS-14-1394.
- FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.
- THE PRODUCTS WHERE THE PART NUMBER END IN "LF" MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- RECOMENDED SOLDERING PROCESS BY WAVE SOLDER.

mat'l. code				surface	tolerance	projection	product family	
				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK	
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title	
A	T10-0160	WL		101210	angles	X.±0.5	TERMINAL BLOCK	
B	T10-0187	WL		121410	E	X.X±0.3	PLUGGABLE SOCKET, POWER, W/FLANGE	
C	T-005285	WL		082311	X'±1"	X.XX±0.1	RA-DOWN	
				dr	WENDY CHEN	093010	dwg no	sheet 1 of 2
				enrg	JASON HSU	093010	20020627	A4
				chr	JASON HSU	093010	CUSTOMER Drawing	
				appd	JASON HSU	093010		
sheet	revision	C	C					
index	sheet	1	2					

PRODUCT NUMBER	SERIES NAME	PITCH
20020627-UXXXXXXLF	29-1016	10.16 mm



DIMENSION:

Dim L	N*10.16 [.400]+17.76 [.699]
Dim B	(N-1)*10.16 [.400]
Dim C	(N-1)*10.16 [.400]
Dim K	(N+1)*10.16 [.400]

N=Number of contacts

Poles	Tolerance
2p-3p	±0.15 [.006]
4p-6p	±0.25 [.010]
7p-8p	±0.35 [.014]

SECTION A-A

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection MM [INCH]	product family TERMINAL BLOCK
ltr	ecn	no	dr	date
c				
	angles	X.±0.5		
		X.X±0.3		
	X'±1"	X.XX±0.1		
	dr	WENDY CHEN	093010	
	enr	JASON HSU	093010	
	chr	JASON HSU	093010	
	appd	JASON HSU	093010	
sheet	revision			
index	sheet			